

Receiving Report

Date:

13/9/6

Batch No:

1126806

Supplier:

THYBANK

Dart P/O:

320266

Packing Slip:

Yes

✓ No

Invoice:

Yes

✓ No

Receipt:

Cash

✓ Cr

Release Note Attached:

Yes

✓ No

N/A

Waybill Attached:

Yes

✓ No

N/A

Shipment Complete:

Yes

✓ No

N/A

QC6 Inspection

✓ Am13096

N/A

Work Order

N/A

Discrepancies

Part Number	Description	Quantity ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK)

Level 12

Production/Admin:

Date

13/9/6

Received/Costing

Initial

✓

Location

Page 1 of 1

All amounts are calculated in domestic currency.

All Line Item Types

All Line Item Types

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Receiv Date/ Receiv Emp	Receiv Qty (PO U/M)	Cost Per Unit/ Receiv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor-ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO20266	1		M174B1.250X02.000 f		7/5/2013	9/6/2013	24.0000	\$28.26	0.0000	0	\$678.16
CAD	No		17-4 SS Bar 1.250 x f		24.0000	DESJ02		\$678.16	0.0000	0	
			2.00								
			ml26806								
Total Received Quantity: 24.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$678.17											
Total Balance Due Quantity: 0.0000											

Daniel

B I L L O F L A D I N G

No: PEC 839067

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 03Sep13 at 15:50 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-594610- 1 Your PO # 20266
Part # ASTM 564
STAINLESS STEEL FLAT BAR 17-4
1.25 X 2.00 X 144.000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
259855	570871	24 FT	2	218

TOTAL:	Tags	PCS	LBS
	1	2	218

NO SUR-CHARGE TO BE ADDED, FROM MISSING LOST C & B

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL GW. 220 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE
RAPPORTEES IMMEDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

JESSE MACLEOD

2013/09/06

RECU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

1BDL
R557

SHIP FROM:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

SHIP TO: (1)
DART AEROSPACE

12 April
B I L L O F L A D I N G
No: PEC 839067
Ship Date 12/03 Sep 13 at 15:50 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

B I L L O F L A D I N G

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

THYSSENKRUPP MATERIALS NA WILL CONDUCT THEIR
INVENTORY, SEPT. 5 & 6/2013. THERE WILL BE NO
CUSTOMER PICKUPS THOSE DAYS. HOWEVER, THE SALES
OFFICE WILL REMAIN OPEN.

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ETRE
RAPPORTEES IMMEDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

1 BDL
RSSX

Acciaierie Valbruna S.p.A.



QUALITY MANAGEMENT SYSTEM
CERTIFIED BY LLOYD'S REGISTER

54-181892 2529
CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2004) , 3.1

36100 VICENZA (Italia) - Viale della scienza, 25 z.i.
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Besteller/Purchaser/Cliant
VALBRUNA STAINLESS INC.
2400 TAYLOR STREET WEST
46801-FORT WAYNE, IN 46801-US

Produttore: **ACCIAIERIE VALBRUNA S.P.A.**
Hersteller/Item/Usine producteur

Avviso di Spedizione: D-VI13017840
Lieferanfrage/Packing list/B.L.

Ordine nr: 34059 STOCK CAROL STR
Bestell/Your order/Commande

Certificato nr: MEST361122/2013/
Prüfung/Test/Essai

Conferma ordine nr: EI12007417
Werks/Our Order/Ref nr.

Marchio di Fabbrica:
Zeichen des Lieferwerkes
Trade mark
Sigle de l'usine productrice



Stato di fornitura: Hot rolled Descaled COND. A Hot rolled
Lieferzustand/Delivery state/Etat de livraison

Tipo di Elaborazione: E+AOD
Erschmelzungsart/Melting process/Mode d'elaboration

Punzone del Collaudatore:
Stempel des Werkstoffverständigen
Inspector's stamp/Pointon de l'assesseur

Specifiche:
Anforderungen / Requirements / Exigences

VSI FLAT 2 630 A
AMS 5643 R S17400 A
ASTM A564 2010 S17400 A

AISI 630
ASME SA564 2010 S17400 A (0)
ASTM F899 2012 630

AMS 2303 F.
ASTM A370 2012A.

(0) SEC.II PT.A 2010 EDITION ADD. 2011a

Qualità: 630
Werkstoff/Grade/Numéro

Marca: V174
Markenbezeichnung
Brand/Numéro

Tolleranza: ASTM A484-11
Tolérance/Allowance/Tolerance

Punzonatura: 630
Kennzeichnung/Marking/Verquese

Pos. nr. Pos. nr. Item nr. Nr. de poste	Oggetto Gegenstand Product description Descr. du produit	Dimensioni - In Abmessungen Dimension Dimension	Lunghezza - In Länge Length Longueur	Cilata Schmelze Heat Coulée	Pezzi Stückzahl Pieces Places	Peso - LB Gewicht Weight Poids	Lotto nr. Losnr. Lot nr. Lot nr.
0100	Flat	2,0000 x 1,2500	150 / 156	259855		2.529	219805700

TEST ALLO STATO DI FORNITURA

Test on delivery condition Prüfung auf lieferbarem Produkt test à l'état de fourniture Prueba sobre el material así como entregado

TEST	Proveita/Probado Specimen/Eproovette Long diam. Spec. Breite Diam. Dicke Width Diam. Thickness Long. diam. épaisseur mm	°F	Posiz. Saggio Position Location Emplacement 1)	Snervamento Streckgrenze Yield Stress Limite élastique	Snervamento Streckgrenze Yield Stress Limite élastique	Resistenza Zugfestigkeit Tensile strength Résistance à traction	Allungamento Bruchdehnung Elongation Allongement	Strizione Einschnürung Reduction of area Striction	Resilienza Kerbschlagarbeit Impact Value Resilience	Durezza Härte Hardness Dureté HB
Valori richiesti 1 Anforderungen/Required values Valeurs demandées		min max		-	-	-	-	-	-	-
A	12,5	68	L							346

TEST	min	max
A Delta Ferrite		5,0
A Grain size for ASTM E112		5
A RATINGS FREQUENCY		1,10
A RATINGS SEVERITY		1,05

Sample cond. H900

Campione Sottile / Thin Sample											
Tipo Trattamento Wärmebehandlung Heat Treatment Traitement Technique	Temperatura Temperature Temperatur Température	Raffreddamento Abkühlung Cooler Refroidissement	Permanenza Haltezeit Permanence Maintien	Tipo Trattamento Wärmebehandlung Heat Treatment Traitement Technique	Temperatura Temperature Temperatur Température	Raffreddamento Abkühlung Cooler Refroidissement	Permanenza Haltezeit Permanence Maintien	Tipo Trattamento Wärmebehandlung Heat Treatment Traitement Technique	Temperatura Temperature Temperatur Température	Raffreddamento Abkühlung Cooler Refroidissement	Permanenza Haltezeit Permanence Maintien
Aging	900 °F	AIR	60 "								
TEST	Provetta/Probesteel Specimen/Eproovette Long diam. Spec. Breite Diam. Dicke Width Diam. Thickness Long. diam. épais mm	°F	Posiz. Saggio Position Location Emplacement 1)	Snervamento Streckgrenze Yield Stress Limite élastique Rp 0,2% k.s.i.	Snervamento Streckgrenze Yield Stress Limite élastique	Resistenza Zugfestigkeit Tensile strength Résistance à traction Rm k.s.i.	Allungamento Bruchdehnung Elongation Allongement E 4d %	Strizione Einschnürung Reduction of area Striction RA %	Resilienza Kerbschlagarbeit Impact Value Resilience		Durezza Härte Hardness Dureté HB
	Valori richiesti 1 Anforderungen/Required values Valeurs demandées	min max		170	-	190	10	-	40	-	388 444
	B	12,5	68	L	182		198	15	49		429

1) L=longitudinale/long, T=transversale/quer, Q=Tangenziale/tangentiel

Mechanical properties according to ASTM A370.
Delta Ferrite according to AMS 2315.

Vicenza, 12/06/13 VCC008 (Mod. MCE2)	Il collaudatore di stabilimento / der Werkstoffverständiger / Works Inspector / L'agent d'usine M. Rizzotto	Pagina - 1 di 2
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From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402672594

CstAr CstOr 250933

Wgt.: 218.000 LB Date 08/30/2013

John R. Zambetti

Acciaierie Valbruna S.p.A.



QUALITY MANAGEMENT SYSTEM
CERTIFIED BY LLOYD'S REGISTER

CERTIFICATO DI COLLAUDO ABNAHMEPRUEFZEUGNIS INSPECTION CERTIFICATE CERTIFICAT DE RECEPTION EN 10204 (2004) , 3.1

36100 VICENZA (Italia) - Viale della solenza, 25 z.i.
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Besteller/Purchaser/Client
VALBRUNA STAINLESS INC.
2400 TAYLOR STREET WEST
46801-FORT WAYNE, IN 46801-US

Produttore: ACCIAIERIE VALBRUNA S.P.A.
Hersteller/Item/Usine productrice

Avviso di Spedizione: D-VI13017840
Lieferanzettel/Packing list/B.L.

Ordine nr: 34059 STOCK CAROL STR
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Conferma ordine nr: EI12007417
Werks/Our Order/Raf. nr.

Marchio di Fabbrica:
Zeichen des Lieferwerkes
Trade mark
Sigle de l'usine productrice



Stato di fornitura: Hot rolled Descaled COND. A Hot rolled
Lieferzustand/Delivery state/Etat de livraison

Tipo di Elaborazione: E+AOD
Erschmelzungsart/Melting process/Mode d'elaboration

Punzone del Collaudatore:
Stempel des Werksachverständigen
Inspector's stamp/Poinçon de l'essayeur

Analisi chimica

Chemische Zusammensetzung/Chemical Analysis/Analyse chimique

Colata /Heat Schmelze/Coulée	min max	0,070 1,00	1,00	15,00 17,00	0,50	3,00 5,00	3,00 5,00	-	0,040	0,030	0,050	-	-	-	-
	C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	N %	Ta %			
259855	0,040	0,43	0,64	15,21	0,27	3,44	4,57	0,071	0,022	0,001	0,045	0,0020			

Colata /Heat Schmelze/Coulée	min 0,150 max 0,350	5°C 0,350	-	-	-	-	-	-	-	-	-	-	-	-	-
	Nb%+Ta%	Cb(Nb)%													
259855	0,224	0,222													

Material solution annealed 1904F for 1 h,
air cooled to below 90F.
Micro and macro etch test: satisfactory.
Produced without class I-II Ozone depleting substances.
Material is DFARS Compliant

jm
13.09.16

Sono state soddisfatte tutte le condizioni richieste
Die gestellten Anforderungen sind lt. Anlage erfüllt
The material has been furnished in accordance with the requirements
Le matériel a été trouvé conforme aux exigences

Controllo antimescolanza: OK
Verwechslungsprüfung: spektralanalytisch durchgeführt
Antimixing testing performed: OK
Contrôle antimeslange fait: r.a.s.

Controllo visivo e dimensionale: soddisfa le esigenze
Beachtung und Ausmessung: ohne Beanstandung
Visual inspection and dimensional checks: satisfactory
Contrôle visuel et dimensionnel: satisfaisant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury contamination
We declare that the finished product is checked for radioactive contamination through Portal System when it leaves the production plant.
The Quality Management System is Certified acc. Pressure Equipment Directive [97/23/EC] Annex 1, s. 4.3 by TUEV and LLOYD'S
Any act of tampering, modification, alteration, counterfeiting and/or falsification and/or any other action which modifies the contents of this test certificate shall constitute a violation of applicable civil and criminal laws. Acciaierie Valbruna shall protect its rights and interests before any competent court, authority and jurisdiction.
The supplied product conforms to requirements expressly requested by the purchaser and conforms to requirements specified by certified norms and standards. Should the product be used for more severe, critical and/or in any case different applications than those the material is generally intended for, any different and/or supplementary requirements shall be specifically demanded, at least, upon order of the Product by the Purchaser. Acciaierie Valbruna SpA shall not be responsible for any improper use of the Products.

Vicenza, 12/06/13 VCC008 (Mod. MCE2)	Il collaudatore di stabilimento / der Werkssachverständige / Works Inspector / L' agent d' usine M. Rizzotto	Pagina - 2 di 2
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From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402672594

CstAr

CstOr 250933

Wgt.: 218.000 LB

Date 08/30/2013

John R. Zambetti



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO20266**

Purchase Order Date 6/20/2013

PO Print Date 9/6/2013

Page Number 1 of 1

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

Re-Print

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M174B1.250X02.000 MATERIAL: 17-4 PH SS BAR AS PER AMS 5604/5643 GRAIN MUST BE ALONG LENGTH OF BAR MIN. YIELD TENSILE STRENGTH = 100 KSI MIN. ULTIMATE TENSILE STRENGTH = 150 KSI	17-4 SS Bar 1.250 x 2.00	7/5/2013 Yes 7/5/2013		24.00 ✓ f <i>11/13/13</i>	\$29.75	\$714.08
Line Total:							\$714.08
3	M304S16GA MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059/AMS 5513 (304)/AMS 5524 (316)/ASTM A240/ASME SA240	304/316 Sheet .063	7/5/2013 Yes 7/5/2013		256.00 sf	\$4.22	\$1,080.00
Line Total:							\$1,080.00
PO Total:							\$1,794.08

CL

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required - YES NO
PST# 6122-5207

Change Nbr:

3

Change Date: 9/6/2013